GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:1529
ANSWERED ON:18.11.2010
GAS BASED POWER PLANT
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the GAIL (India) Limited has formulated any plan to set up gas based power plant in the country;

(b) if so, the details thereof;

(c) whether the GAIL (India) Limited has formulated a plan for the extension of its own pipeline network;

(d) if so, the details thereof;

(e) the present length of the pipeline network established by GAIL for transportation of natural gas; and

(f) the areas where GAIL India Limited is presently operating in the country?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI JITIN PRASADA)

(a) & (b): GAIL (India) Limited's Board has given in-principle approval to set up approximately 250 MW gas based power plant at its existing location in Usar. GAIL has also commissioned Detailed Feasibility Report (DFR) study for setting up of approximately 350MW gas based power plant each at GAIL's existing location in Vijaipur and Dibiyapur.

(c) & (d): GAIL (India) Limited is executing the following new pipeline systems for extension of their pipeline network, which are at various stages of construction:-

Capacity upgradation of Hazira-Vijaipur-Jagdishpur (HVJ) − Gas Rehabilitation & Expansion Project (GREP) and Dahej-Vijaipur Pipeline (DVPL) system of around 1100 km.

Dadri-Bawana- Nangal Pipeline - (in Delhi , Haryana, UP & Punjab) − 620 km.

Chainsa-Gurgaon- Jhajjar- Hissar Pipeline - (in Haryana & Rajasthan) - 450 km.

Kochi- Koottanad- Mangalore/Bangalore Pipeline - (in Kerala, Tamil Nadu & Karnataka) - 1100 km.

Dabhol- Bangalore Pipeline - (in Maharashtra & Karnataka) - 1390 km

Jagdishpur − Haldia pipeline - (in UP, Bihar, Jharkhand & W. Bengal) -2050 km.

(e) & (f): GAIL (India) Limited owns and operates over 7200 km of natural gas pipeline network for transportation of natural gas to various customers in the country, consisting of the following:-

1. HVJ pipeline − operating in the States of Gujarat, MP, Rajasthan and UP.
2. DVPL (Dahej − Vijaipur Pipeline) − operating in the States of Gujarat and MP
3. Gas Rehabilitation & Expansion Project (GREP) Vijaipur − Dadri pipeline System − operating in the States of MP, Rajasthan, UP and Haryana.
4. DUPL (Dahej − Uran Pipeline)-DPPL (Dabhol − Panvel pipeline) Pipeline system - operating in the States of Gujarat and Maharashtra
5. K G Basin pipeline network in Andhra Pradesh.
6. Gujarat pipeline network
7. Cauvery Basin Pipeline network in State of Tamil Nadu
8. Pipeline network in North East Region in the States of Assam and Tripura.
9. Pipeline network in Rajasthan
10. Pipeline network in Maharashtra
11. Pipeline network in NCR (in and around Delhi)